

SV

PCT09

RAW SEQUENCE LISTING

PATENT APPLICATION: US/09/762,794

DATE: 07/24/2001

TIME: 13:49:07

Input Set : A:\20276P.txt

Output Set: N:\CRF3\07242001\I762794.raw

ENTERED

4 <110> APPLICANT: Lowe, Robert S.  
5 Jansen, Kathrin U.  
6 Joyce, Joseph J.  
7 McClements, William L.  
8 Cook, James C. III  
9 Ling, Jessica Ching-Yee  
10 Neeper, Michael P.  
12 <120> TITLE OF INVENTION: PROTEIN DELIVERY SYSTEM USING HUMAN  
13 PAPILLOMAVIRUS VIRUS-LIKE PARTICLES  
16 <130> FILE REFERENCE: 20276P  
18 <140> CURRENT APPLICATION NUMBER: 09/762,794  
C--> 19 <141> CURRENT FILING DATE: 2001-06-29  
21 <150> PRIOR APPLICATION NUMBER: PCT/US99/17931  
22 <151> PRIOR FILING DATE: 1999-08-10  
24 <150> PRIOR APPLICATION NUMBER: 60/096,638  
25 <151> PRIOR FILING DATE: 1998-08-14  
27 <160> NUMBER OF SEQ ID NOS: 8  
29 <170> SOFTWARE: FastSEQ for Windows Version 4.0  
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32 <211> LENGTH: 27  
33 <212> TYPE: DNA  
34 <213> ORGANISM: Artificial Sequence  
36 <220> FEATURE:  
37 <223> OTHER INFORMATION: PCR primer  
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40 cttccccccg ggcacaaaac aaaatgc  
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43 <211> LENGTH: 30  
44 <212> TYPE: DNA  
45 <213> ORGANISM: Artificial Sequence  
47 <220> FEATURE:  
48 <223> OTHER INFORMATION: PCR primer  
50 <400> SEQUENCE: 2  
51 ctcgagctcg cggccgcctg tacccgaccc  
53 <210> SEQ ID NO: 3  
54 <211> LENGTH: 39  
55 <212> TYPE: DNA  
56 <213> ORGANISM: Artificial Sequence  
58 <220> FEATURE:  
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61 <400> SEQUENCE: 3  
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64 <210> SEQ ID NO: 4  
65 <211> LENGTH: 35  
66 <212> TYPE: DNA  
67 <213> ORGANISM: Artificial Sequence  
69 <220> FEATURE:

27

- 30 -

39

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73 ccctccagat ctctaggcag ccaaagagac atctg 35
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77 <212> TYPE: DNA
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80 <220> FEATURE:
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84 tcccccgga gatctgccac catgcgacac aaacgttctg caaaac 46
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88 <212> TYPE: DNA
89 <213> ORGANISM: Artificial Sequence
91 <220> FEATURE:
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99 <212> TYPE: DNA
100 <213> ORGANISM: Artificial Sequence
102 <220> FEATURE:
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113 <220> FEATURE:
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**VERIFICATION SUMMARY**

PATENT APPLICATION: US/09/762,794

DATE: 07/24/2001

TIME: 13:49:08

Input Set : A:\20276P.txt

Output Set: N:\CRF3\07242001\I762794.raw

L:19 M:271 C: Current Filing Date differs, Replaced Current Filing Date